

Translation of the Règlement d'application du contrôle des études de la section du management de la technologie du 15 juin 2024

Rules June 15, 2024

Academic year 2024-2025

The Academic Vice-Presidency,

having regard to the EPFL ordinance on Bachelor's and Master's degrees of June 14, 2004,

having regard to the Ordinance on the Supervision of Studies Leading to the Bachelor's and Master's Degrees at EPFL of June 30, 2015,

having regard to the study plan of the Financial Engineering section,

decrees:

Art. 1 - Scope

The present regulations set out the rules for the supervision of master's studies in the Financial Engineering section for the 2024-2025 academic year.

Art. 2 - Stages of training

The Master's degree comprises two successive stages of training:

- the three-semester Master's cycle, the successful completion of which implies the acquisition of 90 credits, a prerequisite for the Master's project.
- the Master's project, lasting 25 weeks, the successful completion of which results in the acquisition of 30 credits.

Art. 3 - Admission requirements

This Master's program requires an admission decision by the Vice-President Academic.

Art. 4 - Examination sessions

1. Sessional subjects are examined during the Winter or Summer sessions (marked H or E in the study plan).
2. Semester subjects are examined during the Autumn or Spring semester (sem A or sem P).
3. For sessional subjects, the examination indicated for the session may be supplemented by knowledge tests during the semester, as indicated by the teacher.

Chapter 1: Master's cycle

Art. 5 - Organization

1. Master cycle courses are divided into :
 - Block 1: Fundamental courses, total 29 credits
 - Block 2: "Advanced courses", total 38 credits
 - Group 1: "Optional subjects", total 23 credits.

2. Students choose their electives from a list of courses drawn up by the department. Master's or doctoral level courses may be chosen from outside this list, for a maximum of 12 credits, linked with finance, with the Section's prior approval.

3. The choice of academic courses outside EPFL must be approved in advance by the Section.

Art. 6 - Prerequisites

Some courses may require prerequisites, which are mentioned in the course description. The prerequisite course is validated if the corresponding credits have been acquired for the course or by block average.

Art. 7 - Master cycle examinations

1. Block 1 "Fundamental courses" is passed when the 29 credits of the study plan have been acquired.

2. Block 2 "Advanced courses" is passed when the 38 credits of the syllabus have been acquired.

3. Group 1 "Optional branches" is passed when the 23 credits of the study plan have been acquired independently, by passing each branch individually.

Art. 8 - SHS teaching

1. SHS teaching (Block 1) in the Autumn semester is the introduction to the SHS project in the Spring semester.

2. In the case that the curriculum of an individual case justifies it, the Collège des Humanités may, in agreement with the teaching staff, depart from this organization by authorizing the project to be carried out in the same semester as the introductory course, or to be carried out in a later semester.

Chapter 2: Master's project

Art. 9 - Master's project

1. The Master's project takes place in a company and lasts 25 weeks. It earns 30 credits and exempts students from the requirement to complete an in-company work placement.

2. It is placed under the responsibility of a professor, MER or scientific collaborator, affiliated with the Financial Engineering section.

Art. 10 - Master's project with internship

1. Depending on its assessment of the particular circumstances of an individual case, the Section may authorize the 25-week in-company Master's project to be replaced by :

- an in-company internship lasting a minimum of 8 weeks and a maximum of 6 months, followed by
- a 17-week master's project at EPFL or in another academic environment.

2. The internship is then assessed as "Passed" or "Failed" by the person in charge of internships in the section. In the event of failure, the internship may be repeated once, usually at another company. Successful completion of the internship is a prerequisite for admission to the Master's project. It is validated with the 30 credits of the master project.

On behalf of EPFL,

Academic Vice President, J. S. Hesthaven

Lausanne, June 15, 2024